**Contract 75311 –Quantity of biomaterial from rats**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Group | Different exposure factors | | | | | | | Number of rats, ♂ | |
| Ionizing radiation (IR) | | | | | | Other factors | Used in test,  Lp | samples  (paraffin) |
| type | source | Delivery route | Dose approach | Administered amount | Dose,  Gy | Characteris  tics |
| 1  test | β | 3НОН | per os | single | 0.6 kBq/kg  body mass  (22.2 MBq/g) | 11.4 | none | 101 | 885 |
| 2  test | γ | 137Cs | external | single | none | 6.4 | none | 86 | 1884 |
| 3  control | none | none | none | none | none | none | none | 89 | 36 |